SDX5T

Technical Specifications

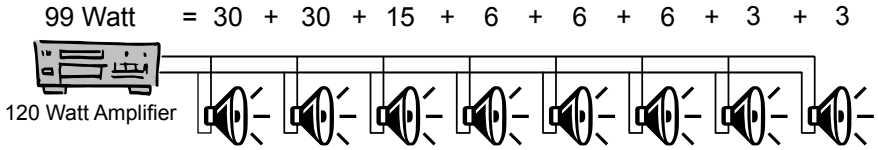
- type : 2-way hiFi Pro, sealed box
- woofer : 5,25" CP type
- tweeter : 1" mylar ferro cooled
- protection : system auto-reset 1-guard
- impedance : 16Ω
- 100Volt trafo selector: 30-15-6-3-OFF-16Ω
- RMS power low-imp.
  AES rated : 70 Watts
  music - program : 80 Watts
  dynamic peak : (lo-cut) 250 Watts
  SPL 1 watt / 1 m : 90dB
  SPL max peak : 114dB
- Freq range : 70 - 20000 Hz
- dispersion : 120° H x 100° V
- IP rating : 54
- enclosure material : enforced PolyPlastic
- bracket included : U-type
- dimensions (h x w x d) : 244 x 179 x 154
- weight : 2,35 Kg

The SDX5T 2-way design cabinet loudspeaker probably is one of the most cost-effective loudspeakers for the contractor market. The loudspeaker can be used as a 16Ω or 100V loudspeaker. In 16Ω use, you can connect up to 4 loudspeakers in parallel on each channel of a standard 4Ω amplifier. For 100V use, the loudspeaker is equipped with a high quality 30 Watt transformer with several power taps. Further, the SDX5T is equipped with an auto-reset protection system. It makes the SDX5T loudspeaker very suitable for the distribution of background music or microphone calls. The loudspeaker comes standard with a U-type bracket. The SDX5T loudspeakers can be used outdoor. However, be aware of the fact that the loudspeaker terminals are not protected and that the grill is made of plasticized painted metal. This means direct exposure to rain or water is not recommended. In case this is really needed, we recommend to use the APart MASK loudspeaker series.

Power Tappings

SWITCH	POWER	IMPEDANCE	AMPLIFIER
1	30 Watts	333Ω	100 Volt
2	15 Watts	666Ω	100 Volt
3	6 Watts	1.6KΩ	100 Volt
4	3 Watts	3.3KΩ	100 Volt
5	OFF	OFF	OFF
6	16Ω / 80 Watt	16Ω	HiFi amp

100 Volt Technology



Amplifier power must be higher than total power of all speakers.
Het versterkervermogen moet hoger zijn dan de som van de vermogens van de luidsprekers.
La puissance de l'amplificateur doit etre plus élevée que la puissance totale des haut parleurs.

16 ohm Technology